

HURRICANE HARVEY DISASTER RELIEF

AREA OF FOCUS: NORTH EAST BRAZORIA COUNTY TEXAS

Partners:

- **CBWC (Chocolate Bayou Worship Center) Local 501c3**
- **CDRS (Comprehensive Disaster Response Services) 501c3**

Assessment:



- *“Harvey may end up being the costliest natural disaster in the history of the United States, considering the size and population of the area affected.” [Accuweather](#)*
- Estimated \$190 Billion US dollars in damage. [USA Today](#), [CNBC](#)
- At Least 100,000 Homes Were Affected by Harvey. [NPR](#)
- Drywall Replacement: Average square foot in home 2,187 (avg from 1983-2013) [money.cnn.com](#)
 - The cost to install drywall (labor, material, etc) is about \$1.50 per square foot. [Homewyse.com](#)
 - Average homes in North East Brazoria County removed bottom panels (48”) of damaged drywall throughout homes. (1/3 of total drywall in home = 729 sq ft)
 - 729 sq ft X \$1.50 per sq ft drywall installed = \$1,093.50
- Wall Insulation Replacement: Average square foot in home 2,187
 - The cost to install insulation (labor, material, etc) is about \$.95 per square foot. [Homewyse.com](#)
 - Same sq ft of insulation replaced as drywall. (lower 48”)
 - 729 sq ft X \$.95 per sq ft insulation installed = \$692.55
- Drywall and insulation installation estimate \$1,786.05 per home

Goal:

- **Restore 100 Homes (1% of total US Homes impacted) to safe living conditions. (\$178,605.00)**
 - **Utilize volunteers as much as possible to meet labor needs**
 - **Remaining labor needs to be filled by locals to rebuild their own communities while filling lost income**

Reporting: Weekly report of homes by name, address and sq ft restored.